

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/939,581

DATE: 10/25/2001

TIME: 10:10:46

Input Set : N:\Crf3\RULE60\09939581.txt

Output Set: N:\CRF3\10252001\I939581.raw

4.9

4 <110> APPLICANT: Hermeking, Heiko
5 Vogelstein, Bert
6 Kinzler, Kenneth
8 <120> TITLE OF INVENTION: 14-3-3 SIGMA ARREST THE CELL CYCLE
11 <130> FILE REFERENCE: 1107.77810
13 <140> CURRENT APPLICATION NUMBER: 09/939,581
14 <141> CURRENT FILING DATE: 2001-08-28
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17 <151> PRIOR FILING DATE: 1998-12-15
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66 Ile Glu Gln Lys Ser Asn Glu Glu Gly Ser Glu Lys Gly Pro Glu
67 65           70                      75                      80
68 Val Arg Glu Tyr Arg Glu Lys Val Glu Thr Glu Leu Gln Gly Val Cys
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70 Asp Thr Val Leu Gly Leu Leu Asp Ser His Leu Ile Lys Glu Ala Gly
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72 Asp Ala Glu Ser Arg Val Phe Tyr Leu Lys Met Lys Gly Asp Tyr Tyr
73           115                     120                     125
74 Arg Tyr Leu Ala Glu Val Ala Thr Gly Asp Asp Lys Lys Arg Ile Ile
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76 Asp Ser Ala Arg Ser Ala Tyr Gln Glu Ala Met Asp Ile Ser Lys Lys
77 145           150                     155                     160
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79           165                     170                     175
80 Ser Val Phe His Tyr Glu Ile Ala Asn Ser Pro Glu Glu Ala Ile Ser
81           180                     185                     190
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